Docket No.

240245US3 CONT

COURTESY COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

10/619,567

Yasuji HIRAMATSU, et al.

SERIAL NO: FILED:

July 16, 2003

GAU:

EXAMINER:

FOR:

CERAMIC SUBSTRATE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SĪR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The Applicants wish to make of record the references listed on the attached form PTO-1449. Copies of AA and AO through AS are not attached hereto, since these references were previously filed in parent application Serial No.10/009,480 filed on March 27, 2002.
- A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of Applicants pending applications and issued patents which may be related to the present application. Copies of the patents, together with a copy of the claims and drawings of the pending applications are attached along with PTO 1449.
- A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filling of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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LIST OF RELATED CASES

Docket Number PER CLIENT	Serial or Patent Number 09/471,759	Filing or <u>Issue Date</u> 12/23/99	Inventor/ Applicant SAITO et al.		
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PER CLIENT	09/462,067	01/05/01	FURUKAWA et al.		
PER CLIENT	10/345,356	01/16/03	ITO .		
PER CLIENT	09/787,954	03/23/01	OTI		
PER CLIENT	09/787,816	03/23/01	ITO .		
PER CLIENT	09/787,818	03/23/01	rro		
PER CLIENT	09/806,957	04/06/01	ITO et al.		
PER CLIENT	09/926,730	04/16/01	HTRAMATSU et al		
PER CLIENT	09/880,742	06/13/01	SAITO et al.		
PER CLIENT	09/880,359	06/13/01	SAITO et al.		
PER CLIENT	09/880,379	06/13/01	SAITO et al.		
PER CLIENT	09/915,418	07/27/01	ITO ·		
PER CLIENT	09/916,682	07/30/01	ITO		
PER CLIENT	09/890,358	07/30/01	ITO ·		
PER CLIENT	09/917,749	07/31/01	rro ·		
PER CLIENT	09/958,689	10/10/01	FURUKAWA et al.		
PER CLIENT	09/979,676	11/05/01	ZHOU ·		
PER CLIENT	10/048,894	02/01/02	FURUKAWA -		
PER CLIENT	10/049,539	11/07/01	ZHOU ·		
PER CLIENT	10/182,009	07/24/02	ZHOU ·		
PER CLIENT	10/222,928	08/19/02	ITO ·		

^{*}Present Application; listed for information G.FM/sb I:\EMEMReL\2398-2405\240245US LIST.DOC

PER CLIENT	10/265,413	10/07/02	OHASHI et al.
PER CLIENT	10/356,519	02/03/03	ITO -
PER CLIENT	10/217,029	08/13/02	ITO -
PER CLIENT	09/673,953	12/21/00	ITO et al
PER CLIENT	09/524,010	03/13/00	NIWA -
PER CLIENT	09/946,463	09/06/01	NIWA ·
PER CLIENT	10/244,008	09/16/02	NIWA
205232US0 PCT	09/806,477	06/25/01	ITO et al.
205235US0 PCT	09/831,887	05/23/01	ITO et al.
205240US0 PCT	09/807,960	05/18/01	HIRAMATSU et al
205295US0 PCT	09/806,478	07/26/01	ITO et al.
209243US0 PCT	6,507,006	01/14/03	HIRAMATSU et al.
211598US2 PCT	09/869,321	10/18/01	ZHOU -
212145US0 PCT	6,465,763	10/15/02	ITO et al.
212814US3 PCT	09/926,012	10/24/01	HIRAMATSU et al
213163US2 PCT	09/926,092	12/27/01	ITO et al
214768US90 PCT	09/926,297	12/26/01	HIRAMATSU et al.
214810US90 PCT	09/926,296 .	12/27/01	ITO et al
215240US0 PCT	09/926,362	01/16/02	HIRAMATSU et al
215648US0 PCT	.09/926,465	02/12/02	FURUKAWA et al
215811US0 PCT	09/926,464	01/10/02	HIRAMATSU et al.
215899US2 PCT	09/926,499	03/26/02	HIRAMATSU et al. ·
216714US2 PCT	09/926,714	12/06/01	ITO et al.
216723US2 PCT	09/926,713	03/05/02	HIRAMATSU -
216926US2 PCT	10/009,174	12/10/01	HIRAMATSU et al

^{*}Present Application; listed for information GJM/sb I:\em\emrel\239s-240s\240245US LIST.poc

217551US2 PCT	10/019,448	04/08/02	ITO et al. ~
217562US2 PCT	09/926,800	03/19/02	HIRAMATSU et al.
217827US2 PCT	10/019,444	04/23/02	HIRAMATSU et al. 、
217856US3 PCT	10/019,280	04/22/02	ITO et al.
217960US2 PCT	10/019,311	04/09/02	HIRAMATSU et al.
218478US2 PCT	10/030,123	05/16/02	HIRAMATSU et al.
219288US2 PCT	10/049,293	04/30/02	ITO et al
219289US0 PCT	10/069,943	07/10/02	ITO et al.
219421US2 PCT	10/048,490	04/30/02	ITO et al.
219574US2 PCT	10/048,979	04/26/02	HIRAMATSU et al.
219658US0 PCT	10/048,989	05/29/02	HIRAMATSU et al.
220253US2 PCT	10/069,511	06/24/02	ITO et al.
220254US2 PCT	10/069,510	06/20/02	HIRAMATSU et al.
221014US2 PCT	10/070,443	06/24/02	HIRAMATSU et al. "
221015US2 PCT	10/070,441	06/26/02	ITO et al
221158US2 PCT	10/088,098	05/30/02	ITO et al.
221160US2 PCT	10/088,100	06/26/02	IDO .
221689US0 DIV	10/118,967	04/10/02	ITO et al.
222661US3 PCT	10/111,980	04/30/02	ITO et al.
223945US0 PCT	10/168,527	06/28/02	HIRAMATSU et al.
225895US0 PCT	10/181,724	07/22/02	HIRAMATSU et al
226831US0 CIP	10/226,160	08/23/02	ITO et al
226886US0 CIP	10/229,177	08/28/02	HIRAMATSU et al.
229618USO DTV	10/277,818	10/23/02	HIRAMATSU et al
231910US90 PCT	10/311,368	12/16/02	ITO et al.

^{*}Present Application; listed for information GJM/sb Mem/EMRel\239s-240s\240245US LIST.boc

232028US3 DIV	10/352,138	01/28/03	HIRAMATSU et al.
232736US0 CONT	10/346,095	01/17/03	ITO et al.
233544US90 PCT	10/343,747	02/06/03	ITO et al.
233936US90 PCT	10/344,148	02/10/03	KARIYA et al.
233937US90 PCT	10/343,833	02/10/03	ZHOU et al.
234652US90 CONT	10/386,615	03/13/03	HIRAMATSU et al
234735US90 CONT	10/387,452	03/14/03	ITO et al.
234749US90 PCT	10/363,310	03/03/03	ITO
235401US90 CONT	10/397,321	03/27/03	HIRAMATSU et al.
236147US90 PCT	10/398,393	04/07/03	HIRAMATSU et al
237386US90	6,475,606	11/05/02	NIWA ·
237387US90 CONT	10/260,360	10/01/02	NIWA -
237934US90 PCT	10/416,497	05/19/03	HIRAMATSU et al.
238955US90 PCT	10/432,639	06/10/03	ITO et al.
239930US90 PCT	10/380,327	03/13/03	HIRAMATSU et al.
240245US3 CONT*	10/619,567	07/16/03	HIRAMATSU et al.
240514US90 PCT	10/362,941	02/27/03	ITO

^{*}Present Application; listed for information GJM/sb
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LISTOF	REFE	RENCES CITED BY A	PPLICANT	Yasuji HIRAMATSU, et al.		· 		
				FILING DATE	,	GROUP		
			***	July 16, 2003				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		ILING DATE PPROPRIATE
	AA	5,886,863	3/23/99	Kyocera Corporation				
	AB	6,507,006	1/14/03	Hiramatsu et al.				
	AC	6,465,763	10/15/02	Ito et al.				
	AD	6,475,606	11/5/02	Niwa		<u></u>		
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		NUMBER	DATE	COUNTRY		YES		NO_
	AO	4-87321		Japan				
	AP	3-13636	 	Japan		<u> </u>		· · · · · · · · · · · · · · · · · · ·
	AQ	58-220438	+	Japan				
	AR	7-84003		Japan				
	AS	WO 99/25017		WIPO				
	AT	4-324276	11/13/92	Japan w/ English abstract				X
	AU							
	ΑV							
	_	OTHER RE	FERENCES (Ir	ncluding Author, Title, Date, Pertinent	Pages, et	ic.)		
	AW	Publication No.: US 20 Publication Date: April ITO	Ю2/0043527 18, 2002					
	АХ	Publication No.: US 2003/0015521						
	AY							
	AZ	Additional References sheet(s) atta					heet(s) attached	
Examiner					Date Considered			
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